

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Mark J. Takatz, Alton S. Keel, Jr. and Stefan Haenggi

Application No.: 09/847,056 Group: 2634

Filed: May 1, 2001 Examiner: Ted M. Wang

Confirmation No.: 4567

For: NARROWBAND GAIN CONTROL OF RECEIVER WITH DIGITAL
POST FILTERING

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Technology Center 2600

CERTIFICATE OF MAILING OR TRANSMISSION

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Trisha Sullivan

Signature

Trisha Sullivan

Typed or printed name of person signing certificate

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an Amendment for filing in the above-identified application.

[] Small entity status of this application under 37 C.F.R. 1.9 and 1.27 has been established by a Small Entity Statement previously submitted.

[] A Small Entity Statement to establish small entity status under 37 C.F.R. 1.9 and 1.27 is enclosed.

The fee has been calculated as shown below:

	(COL. 1)	(COL. 2)	(COL. 3)	SMALL ENTITY	OTHER THAN SMALL ENTITY
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	
TOTAL	16	MINUS	* 20	0	
INDEP					
	2	MINUS	** 3	0	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM					
X	\$ 9	\$		RATE	ADDT. FEE
X	\$44	\$			
+	\$150	\$			

* not fewer than 20

** not fewer than 3

TOTAL = \$ 0

TOTAL = \$ 0

Please charge Deposit Account No. 08-0380 for the following fees:

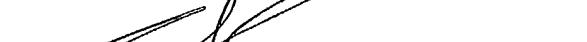
[] Petition for one month Extension of Time \$ _____
[] Amendment Fee \$ _____
[] Other Fees:
_____ \$ _____
_____ \$ _____
TOTAL: \$ _____ 0

A check is enclosed in payment of the following fees:

[X] A general authorization is hereby granted to charge Deposit Account No. 08-0380 for any fees required under 37 C.F.R. 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By 
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Dated: 11/12/04